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(54) AUTHORIZED AREAS OF AUTHENTICATION

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See application file for complete search history.

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(57) ABSTRACT

An electronic device including a memory storing at least one of biometric or passcode data of a user, and a processor (i) requesting access of data over the secure network, wherein access to the data is controlled by a server, (ii) scanning biometric or passcode data of the user and validating the scanned biometric or passcode data with the biometric or passcode data of the user, and (iv) contingent upon the validation being affirmative, submitting a request to the server to generate an authorized area of authentication (AAA) that includes the current location of the electronic device, wherein the server enables access to the secure data only when the location of the electronic device remains within the AAA.

12 Claims, 13 Drawing Sheets

